Subject: Re: Understanding pick behaviour and containers
Posted by mirek on Fri, 02 May 2008 12:17:48 GMT

Mindtraveller wrote on Fri, 02 May 2008 02:27Mirek, also I want to suggest add
int AIndex::Find[Prev,Next,Last](unsigned _hash)
functions. What for?
Let`s see typical situation: I have a number of objects and I want them to be in quick access. For a number of reasons, Map doesn`t fit: i.e. key value is a natural part of internal object structure and cannot be taken out as different key object (it is possible but not good solution). Of course your hashed Index container is an ideal solution here.
Of course in some situations I want object to be found quickly and I can compute hash. But all I have in AIndex is AIndex::Find[Prev,Next,Last](const T& x, unsigned _hash)
But I don`t need this x variable, I just want object(s) who`s hash value is _hash. Also this function could make testing (are any objects with such hash value) easier.

Maybe you might want to use "HashBase" directly?

Mirek